

METHOD FOR IMPROVING THE ACCURACY OF CHARACTER RECOGNITION PROCESSES

Abstract of the Disclosure

[0032] The present invention embodies a character recognition method for constructing a result string from a plurality of result sets. Each result set comprises at least one candidate character, and each candidate character has an associated confidence indication. The method can begin by selecting a plurality of character types. For each selected character type, a candidate string can be created by concatenating a candidate character of the selected character type from each result set. The associated confidence indication for each concatenated candidate character can be combined to form a corresponding combined confidence indication for each created candidate string. The created candidate string with the most favorable corresponding combined confidence indication can be selected as the result string.